



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

July 7, 2021

The Shell Egg Demand Indicator for this week is -3.50, up 4.5 points from last week.

This Week:

Demand for shell eggs over the past week saw its largest increase since late April despite lackluster retail featuring. Wholesale prices for cartoned eggs are posting daily increases despite adequate supplies on reduced offerings. Trading is slow to moderate. Prices on the loose egg market are firm to higher as trading slows. Supplies are light to moderate and offerings reduced and held with confidence. Wholesale breaking stock prices are unchanged with moderate offerings and supplies fully adequate as a result of the holiday break. Interest is good and trading is moderate. The preliminary survey of retail outlets indicates rising promotional activity for both convectional caged and specialty types. The average ad price is holding even with the prior week.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	313,514,434	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	2.1%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	306,987,390	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	82.2%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	252,458,001	(total productive flock * lay rate)
Total eggs into breaking stock	78,718,783	(31.18% of daily shell egg production to breakers)
Table eggs for in-shell use	173,739,218	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	482,609	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

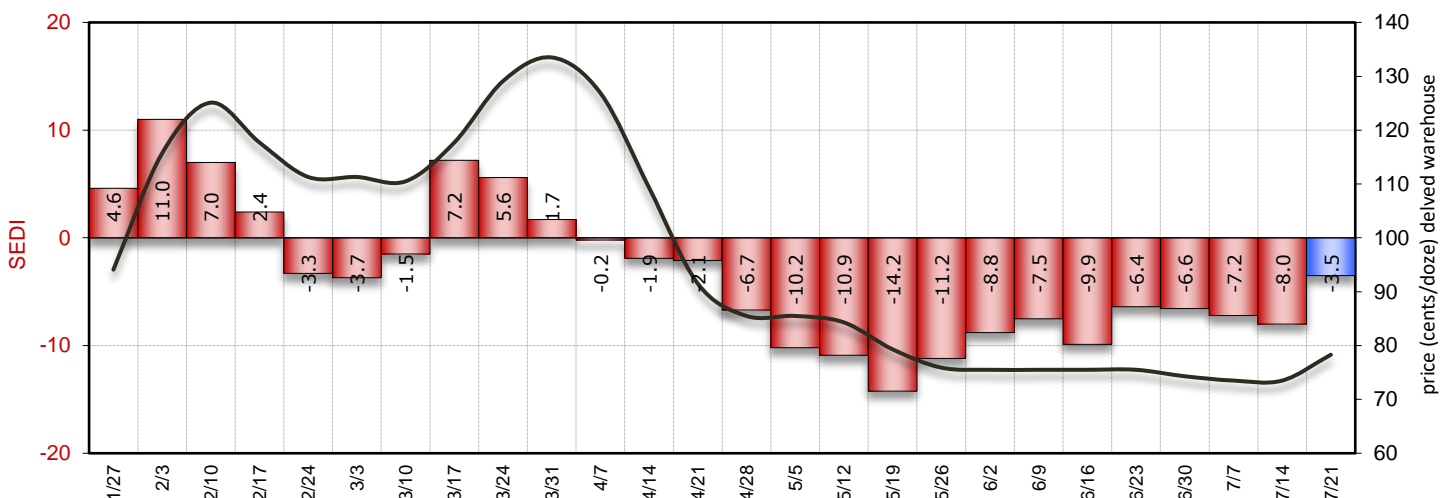
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,561,900	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	63.0%	(shell egg inventory cooperators control 63% of productive flock)
Shell egg cases produced each day	304,044	(produced by inventory cooperators' flocks (daily production * 63%)) (760,109 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.96	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	5.14	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

-3.50 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460